

Figure 1



Figure 2

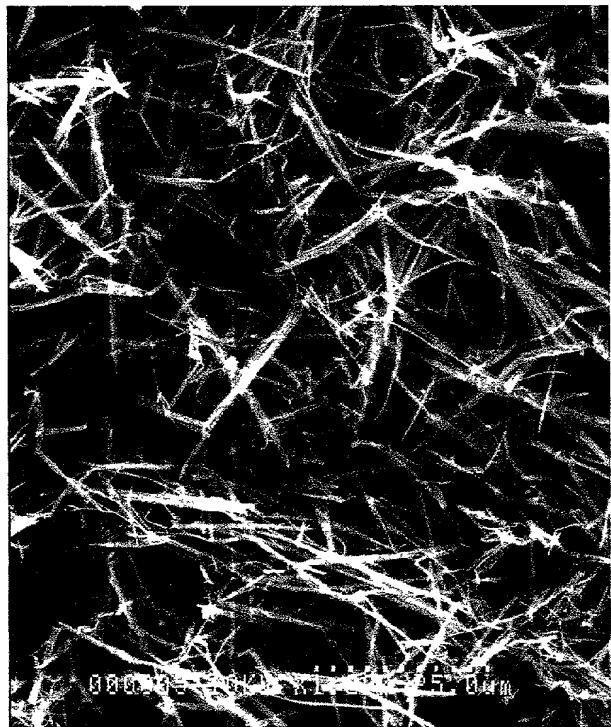


Figure 3



Figure 4

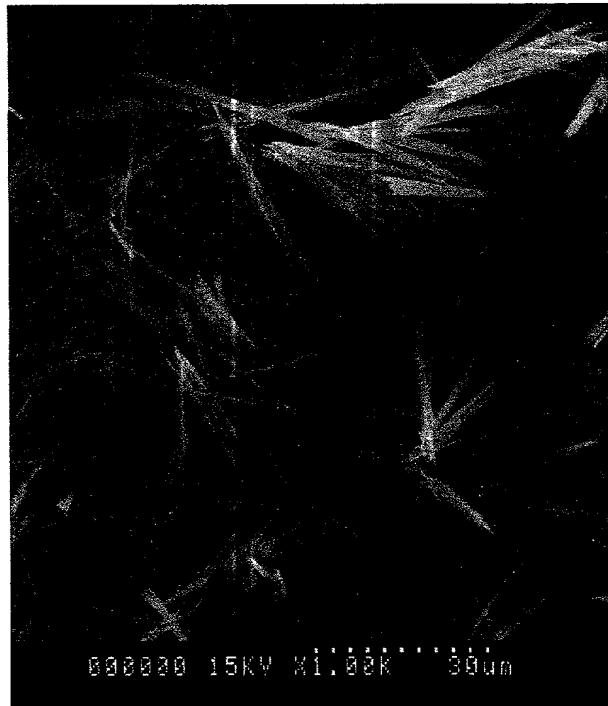


Figure 5



Figure 6

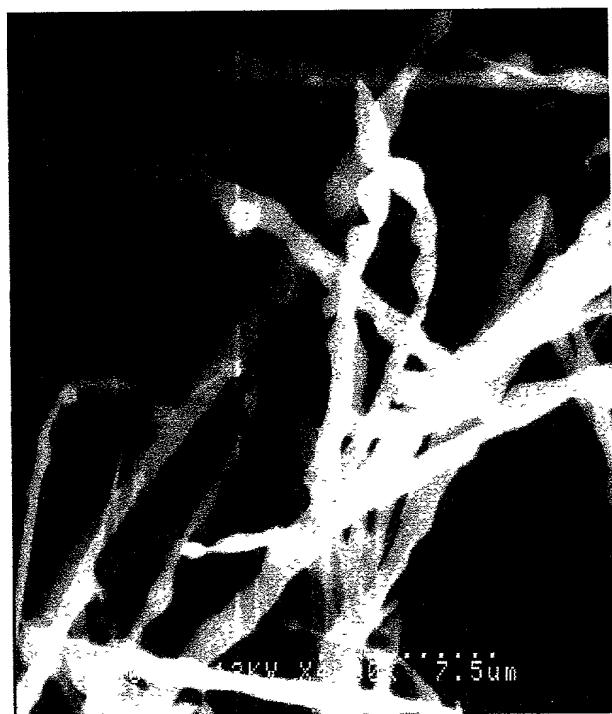


Figure 7

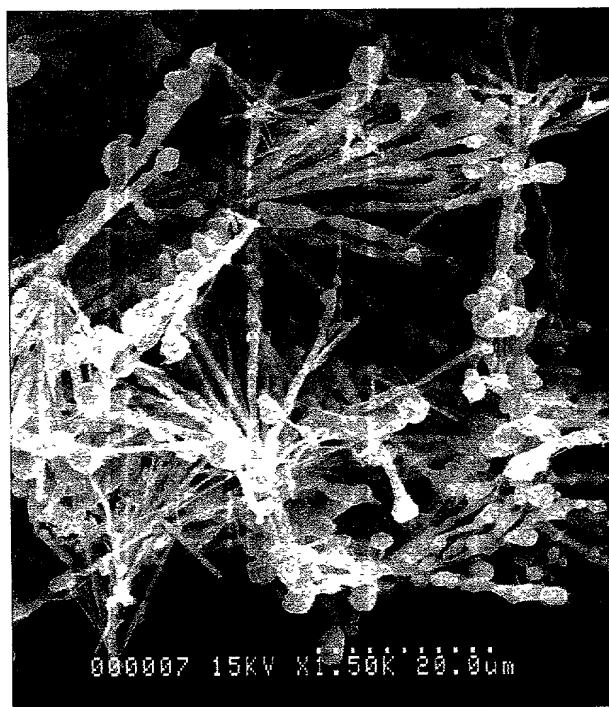


Figure 8



Figure 9

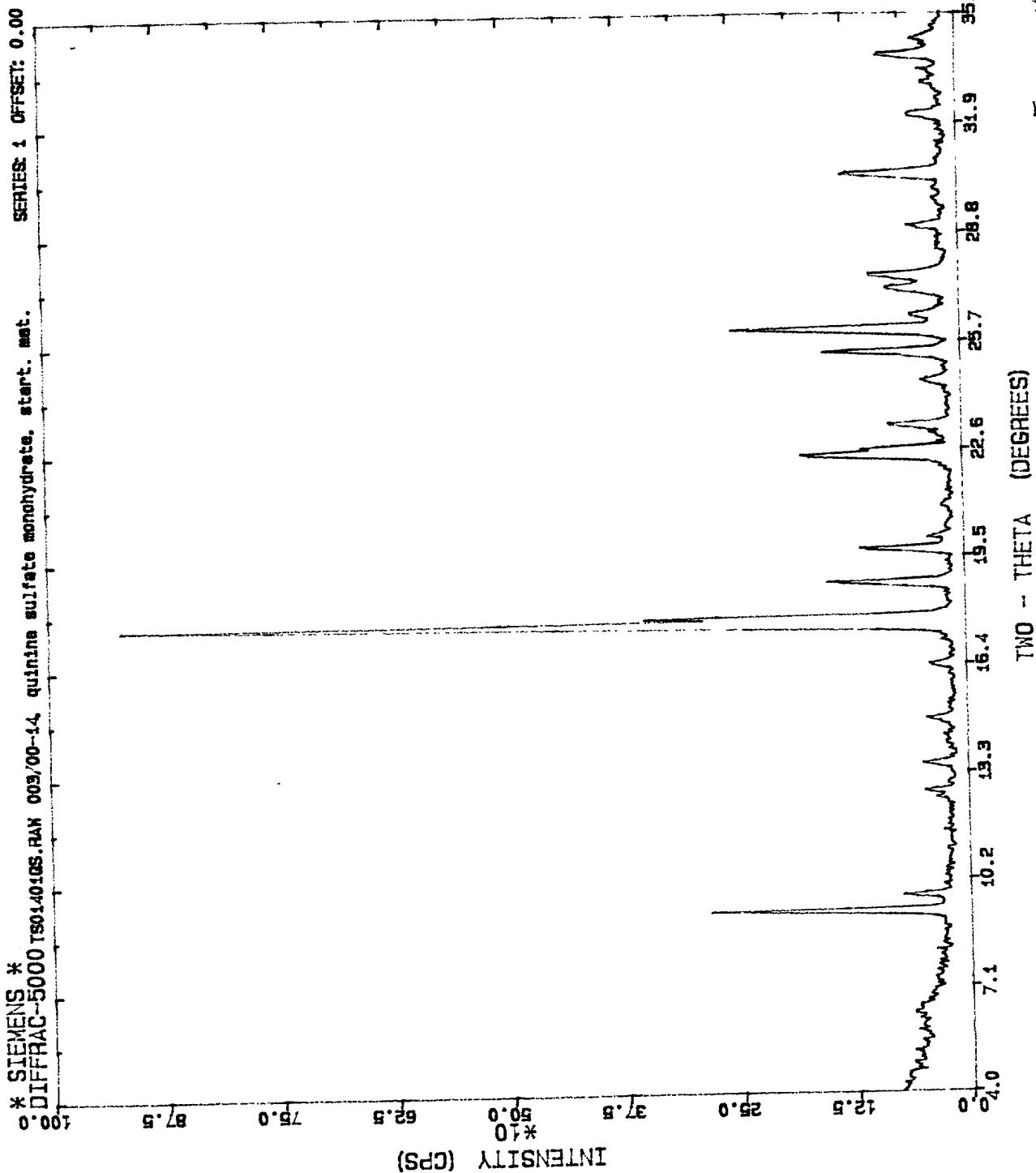


FIGURE 10

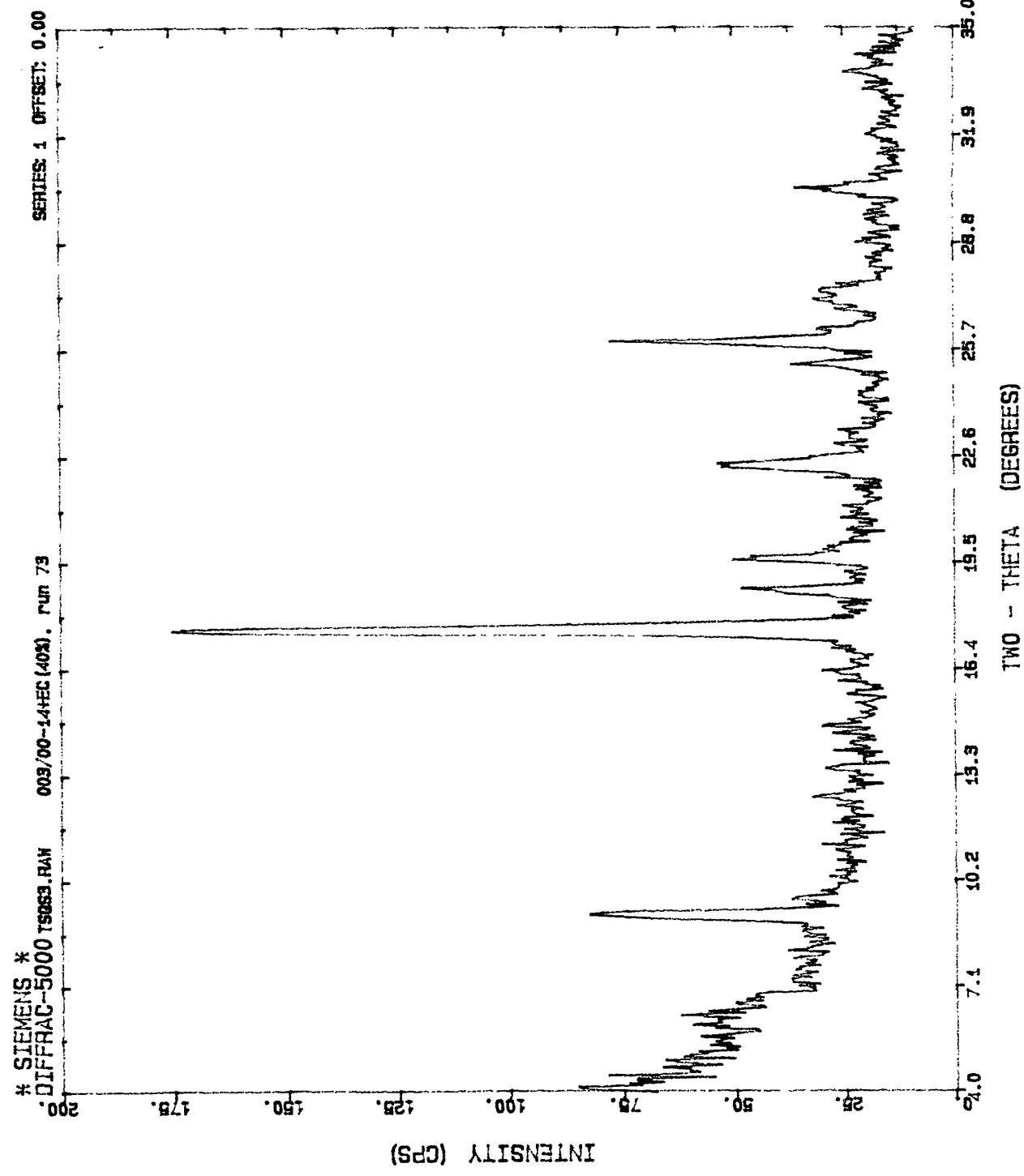


FIGURE 11

SIEMENS
DIFFRAC-5000 TS034.RAW

003/00-14+EC(602). RUN 74

000.0

0

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

INTENSITY (CPS)

TWO - THETA (DEGREES)

12.5 25.0 37.5 50.0 62.5 75.0 87.5 100.0 112.5 125.0 137.5 150.0 162.5 175.0 187.5 200.0 212.5 225.0 237.5 250.0 262.5 275.0 287.5 300.0 312.5 325.0 337.5 350.0

FIGURE 12

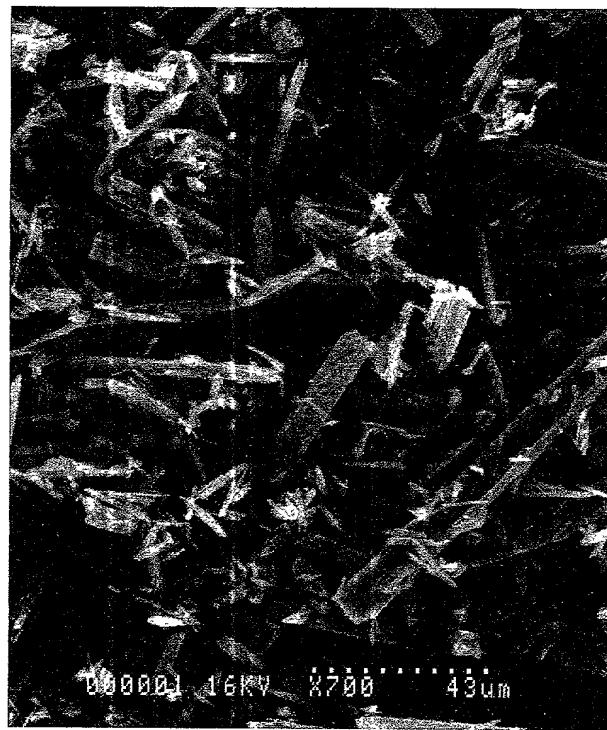


Figure 13

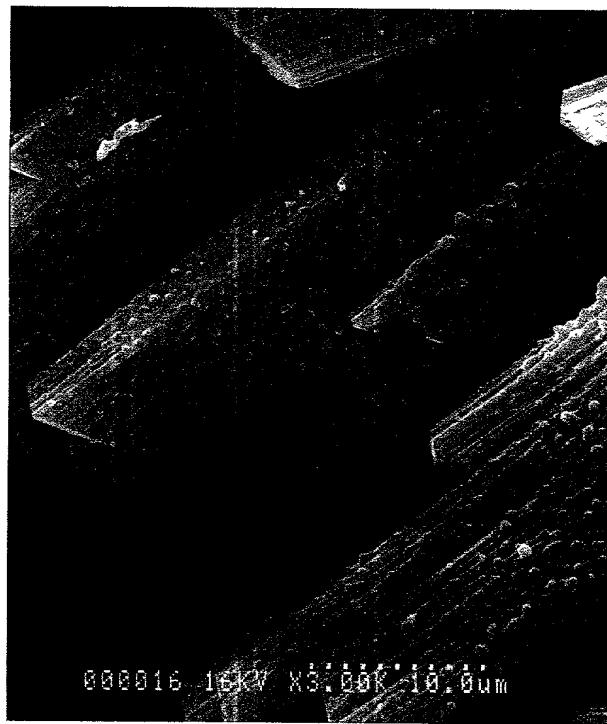


Figure 14

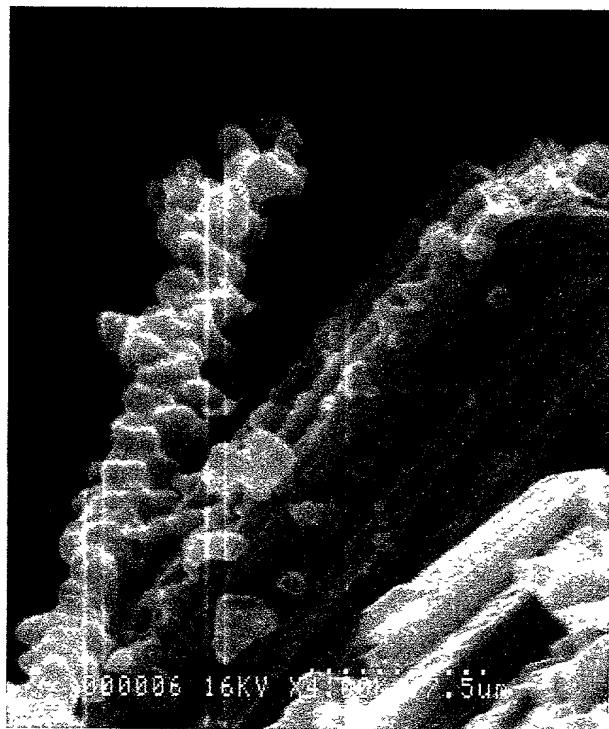


Figure 15

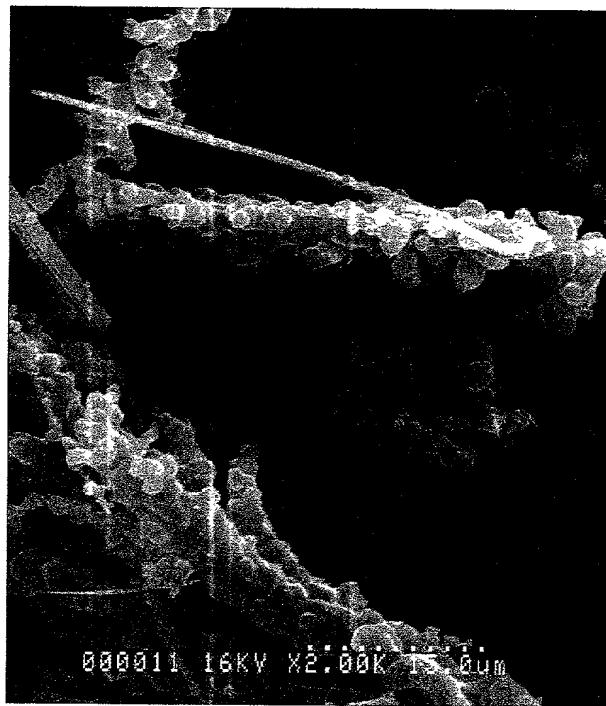


Figure 16

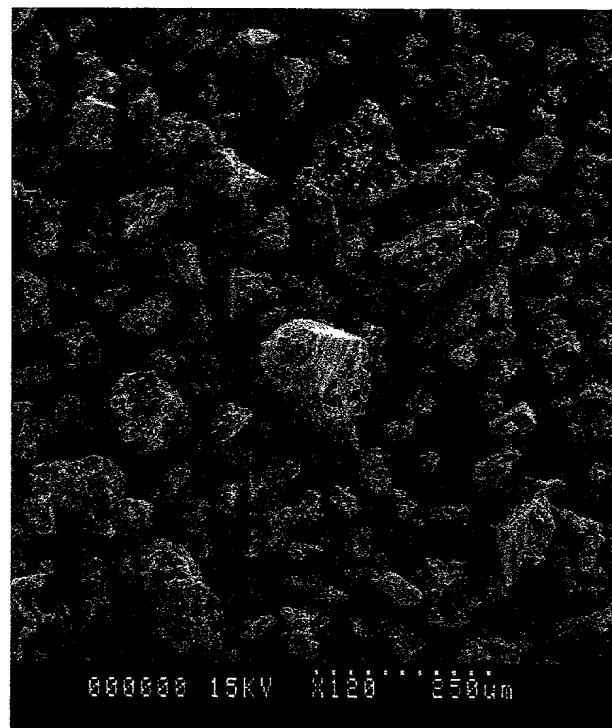


Figure 17

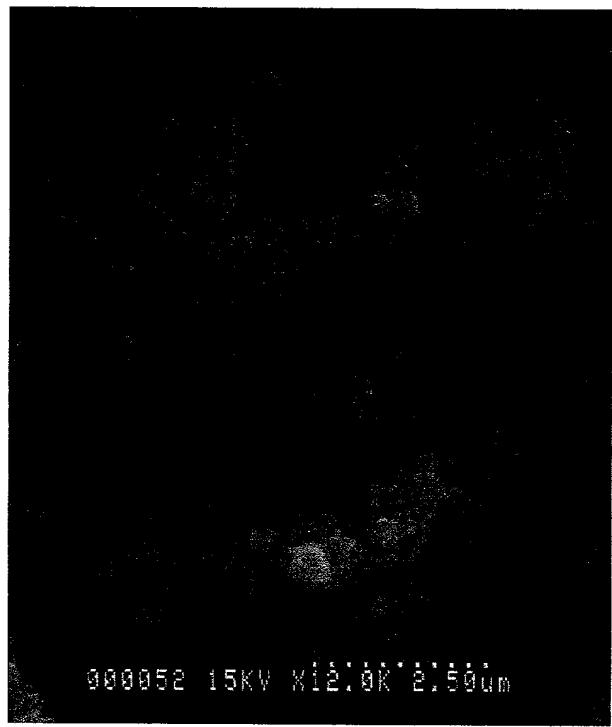


Figure 18

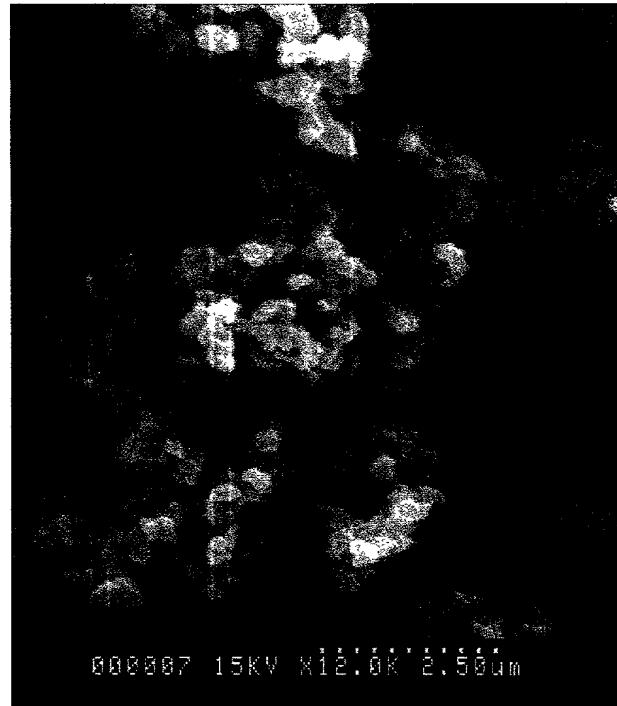


Figure 19

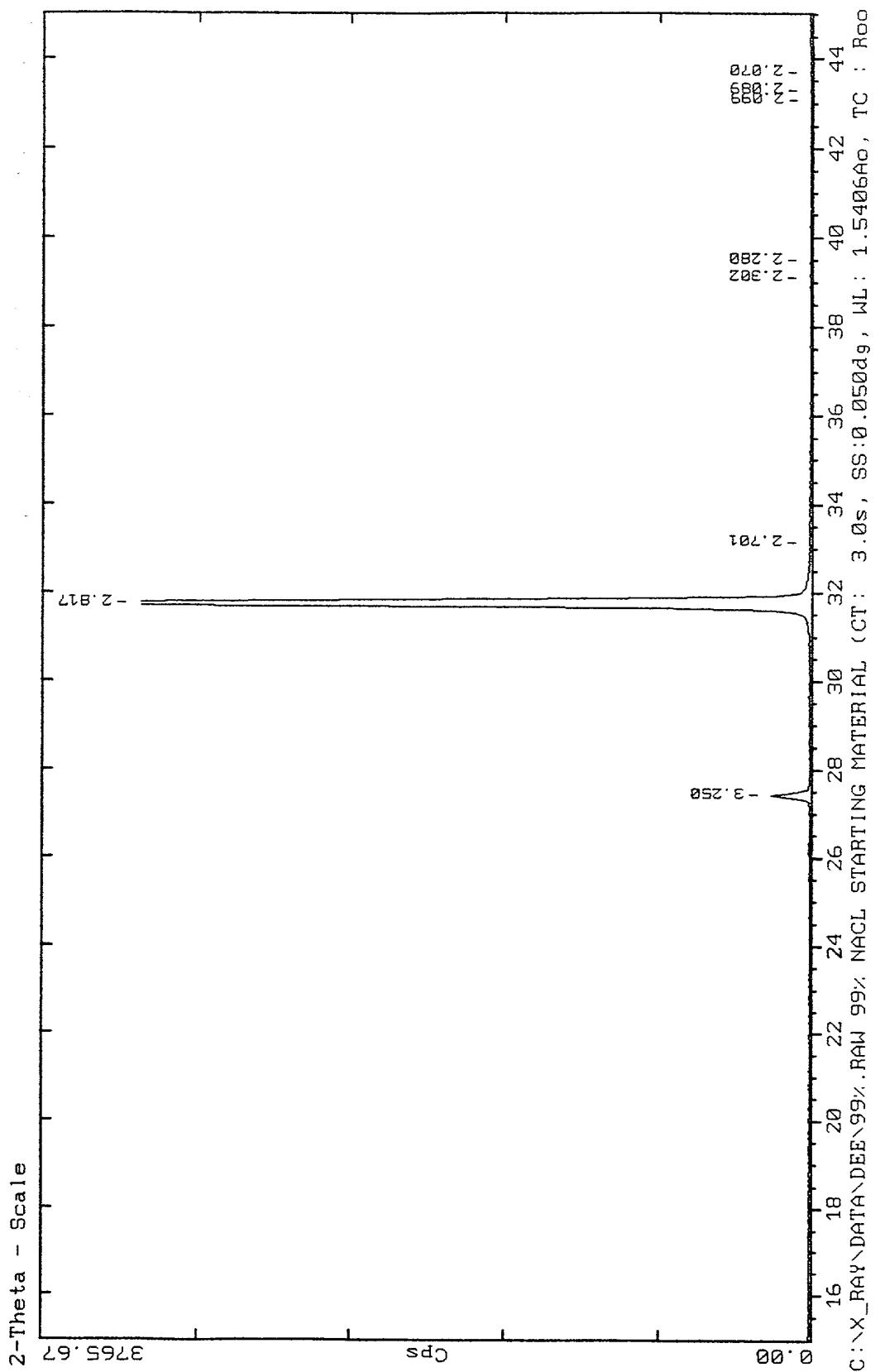


FIGURE 20

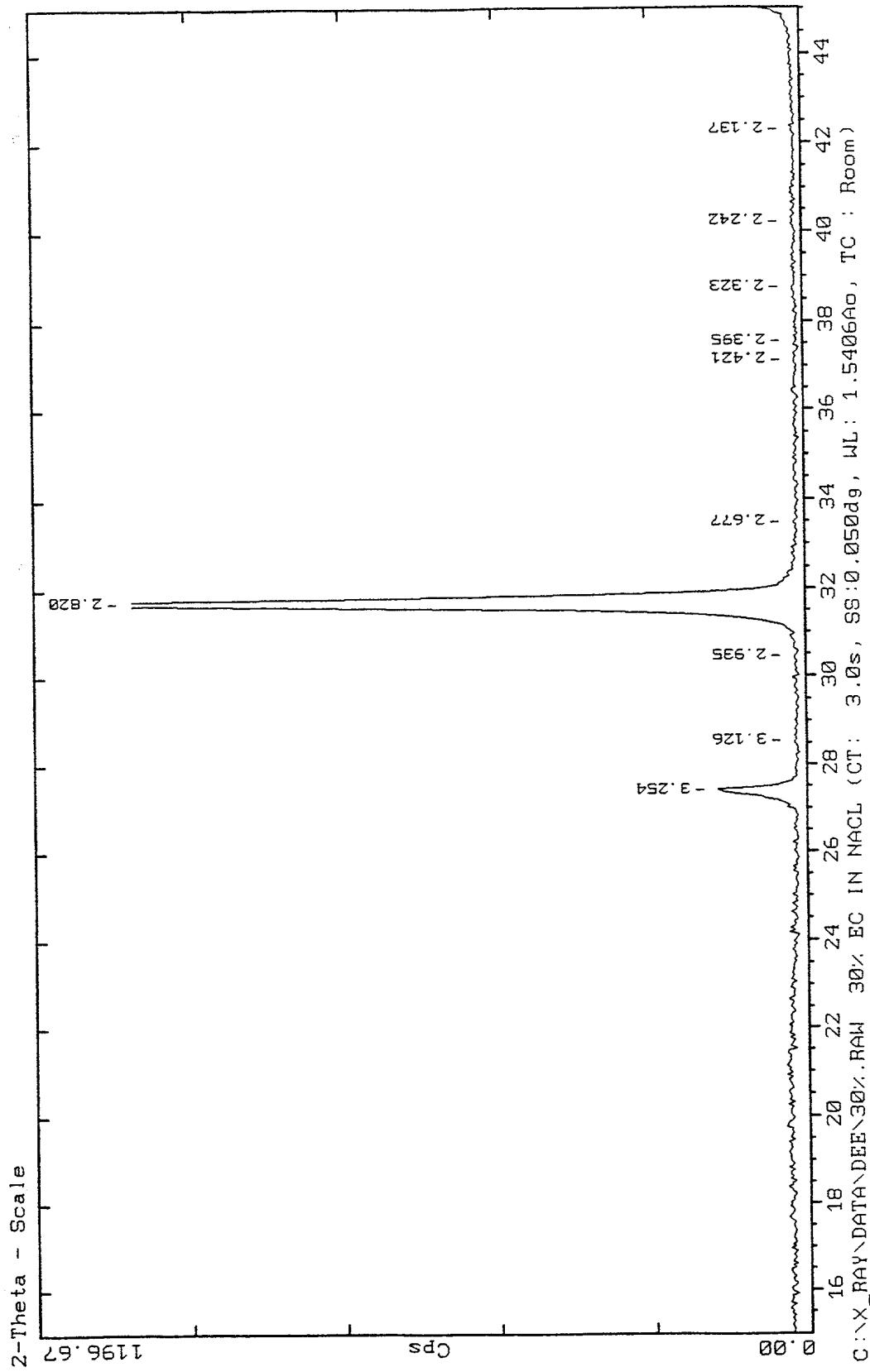
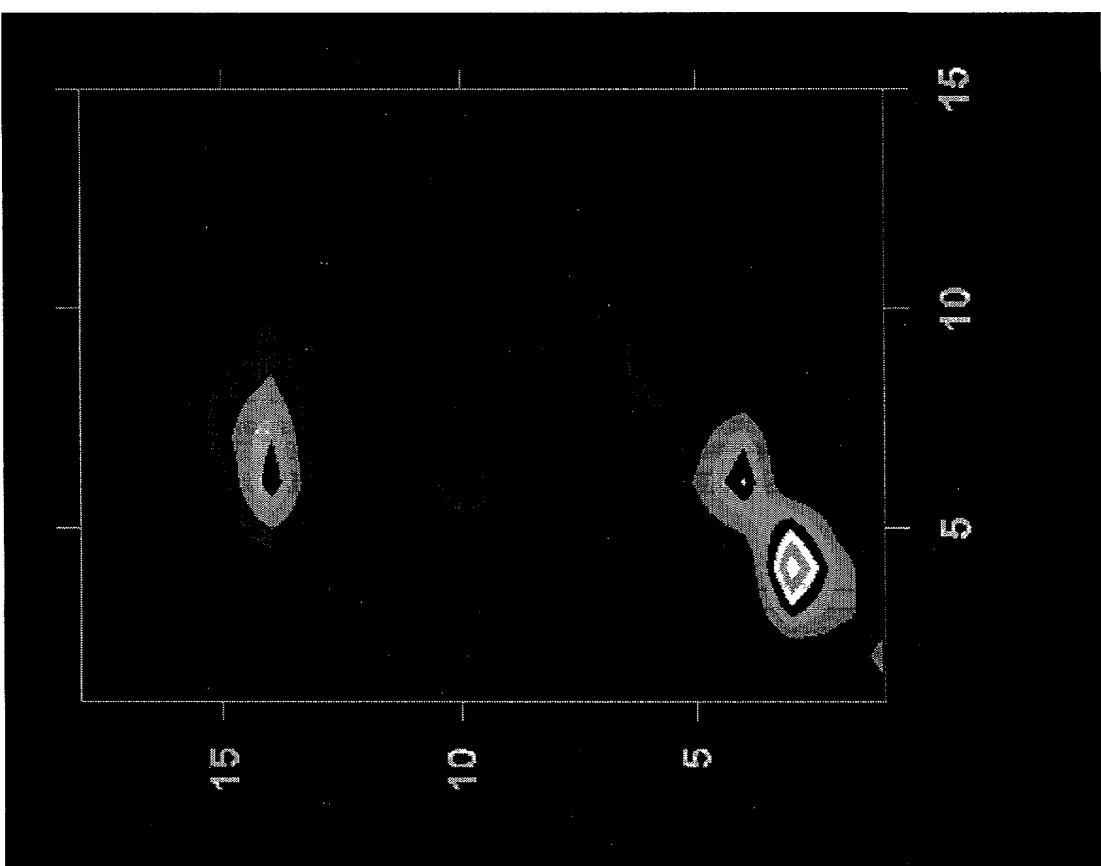
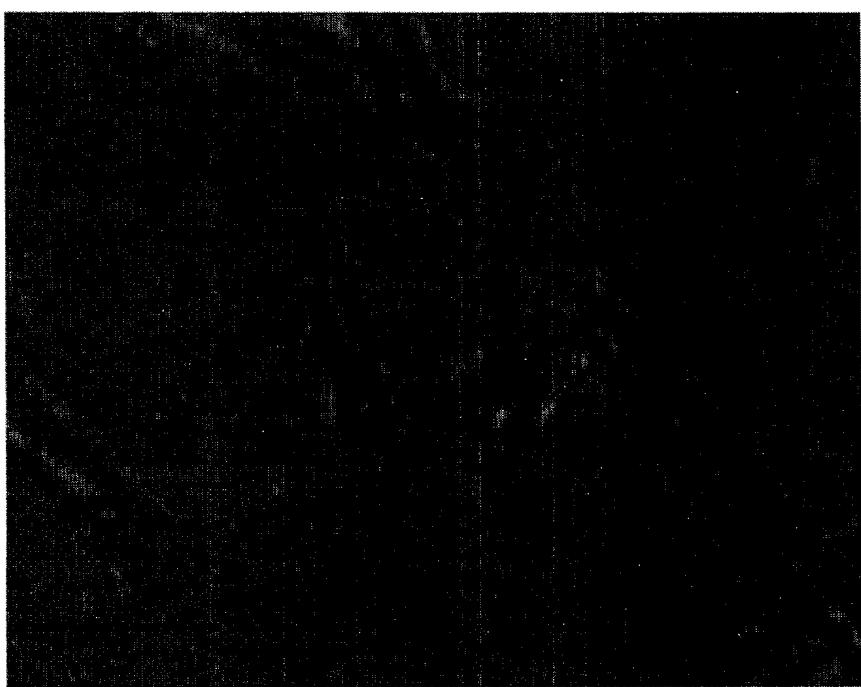


FIGURE 21



| Map based on band at 1370 cm^{-1}

| Figure 22B



| Figure 22A